CCS Technical Documentation
NHL-2NA Series Transceivers

Accessories

Issue 2 11/02
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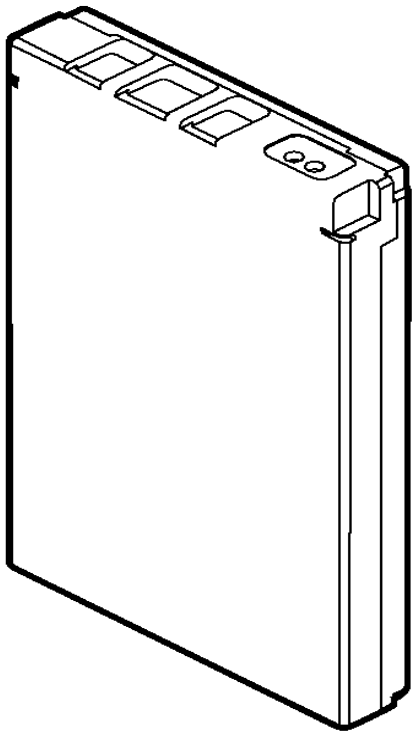
BLB-2 Standard Battery

The BLB-2 is a Li-ion battery in white plastic package.

Product Code

BLB-2 Battery pack: *0271570*

Figure 1: BLB-2



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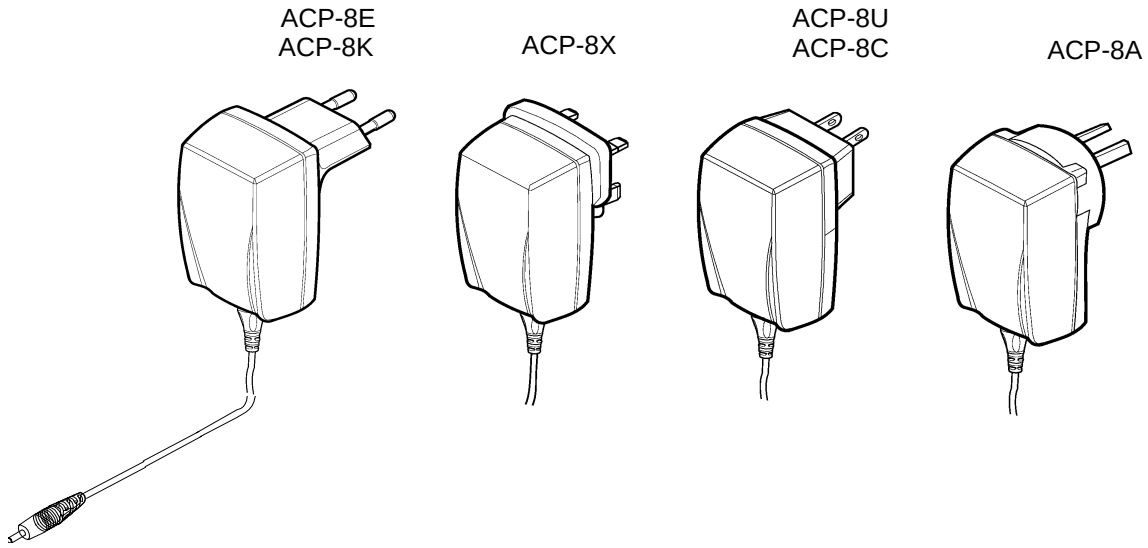
ACP-8 Travel Charger

Operating within the voltage range 90 V...264 V AC (50 Hz...60 Hz), the Travel Charger is practically current independent in normal office and household use. Like the standard charger, it is compatible with all battery options and is available for different wall sockets.

The Travel Charger can also be used with desktop stand.

Figure 2: ACP-8



Product Variants and Codes

ACP-8E	Travel Charger Euro plug 90-264 Vac	*0272169*
ACP-8K	Travel Charger Korea plug 90-264 Vac	*0273111*
ACP-8X	Travel Charger UK plug 90-264 Vac	*0272172*
ACP-8U	Travel Charger US plug 90-264 Vac	*0675196*
ACP-8C	Travel Charger China plug 90-264 Vac	*0675211*
ACP-8A	Travel Charger Australia plug 90-264 Vac	*0271637*

Specification

Output connectors: 3.5 mm DC plug, 2-pole (+, -, control)

Protection: Output fault voltage 16 V max.

Output voltage/current (typ): 6.0 V (+0.3 V)/ 620 mA

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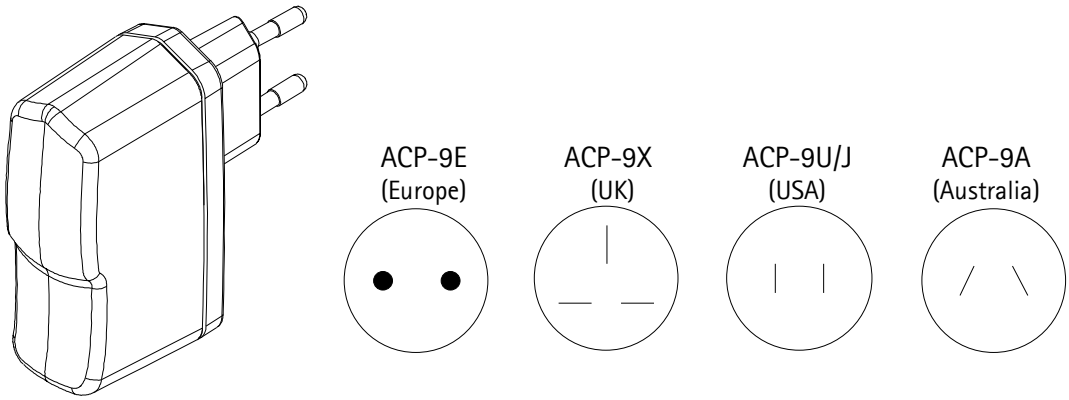
ACP-9 Charger

Figure 3: ACP-9



Product Codes

ACP-9E	*0675149*
ACP-9X	*0675150*
ACP-9XU	*0675151*
ACP-9J	*0675153*
ACP-9A	*0675152*

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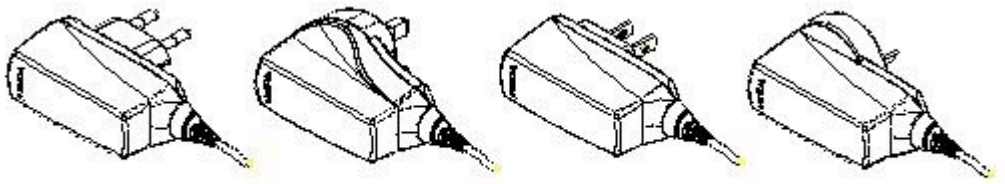
ACP-12 Charger

Product Codes

Travel Charger Europe	ACP-12E	*0675294*
TravelCharger UK	ACP-12X	*0675296*
Travel Charger USA	ACP-12U	*0675303*
Travel Charger Australia	ACP-12A	*0675300*

Figure 4: ACP-12

ACP-12E ACP-12X ACP-12U ACP-12A



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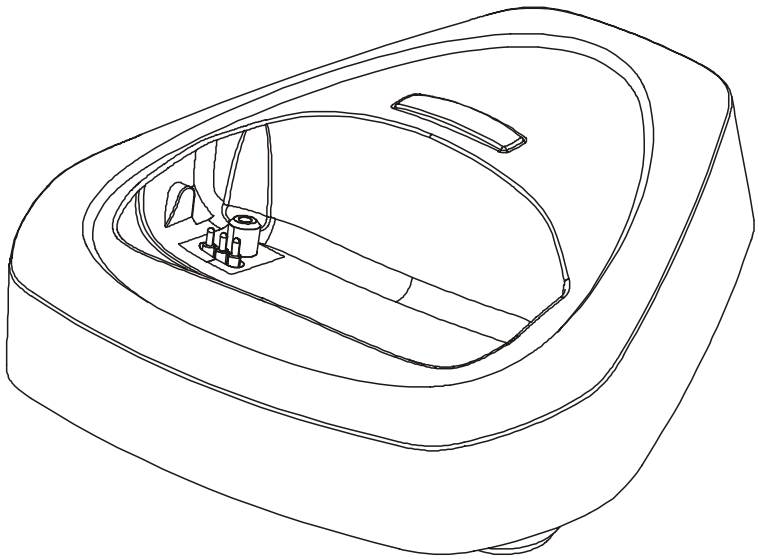
DCC-1 Desktop Stand

The desktop stand provides charging when connected with a charger.

Product Code

Desktop Stand DCC-1 *0675288* (universal)

Figure 5: DCC-1



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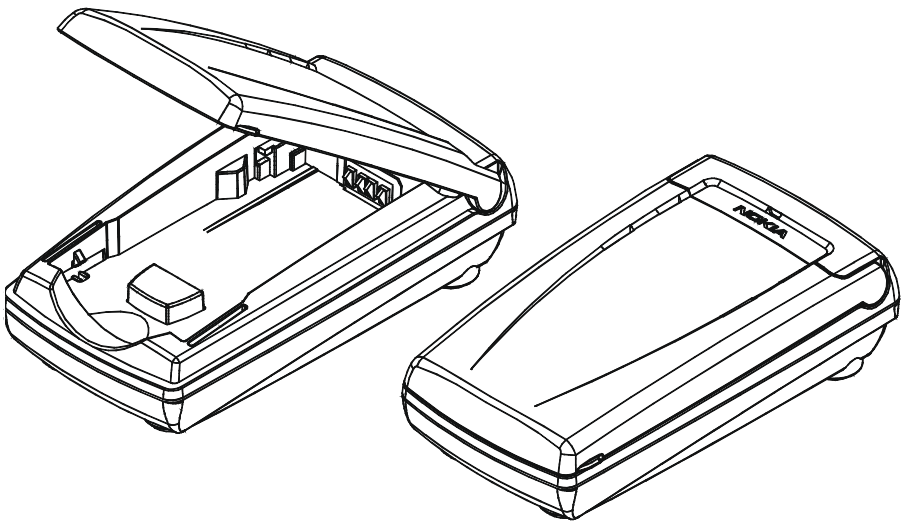
DDC-1 Battery Charging Stand

The Battery Charging Stand provides the possibility to charge a spare battery.

Figure 6: DDC-1



Product Code

DDC-1 Battery Charging Stand: *0272418*

Specification

Connections: *3.5 mm DC jack (ACP-7, ACP-8, ACP-9 or ACP-12)*

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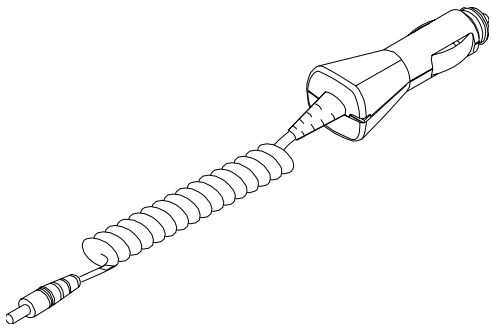
LCH-9 Mobile Charger

A green light indicates that the cigarette lighter charger is ready for charg ing. Check the charging status on the phone display. The input voltage can be from 11 or 32 V DC, negative grounding.

Product Code

LCH-9 Mobile Charger: *0675120*

Figure 7: LCH-9



Specification

Connectors
- input: *D 21/23 mm*
- output: *3.5 mm DC plug*

Protection: *input fused, output current limit 850 mA*

Voltage
- input: *11...32 V*
- output (nominal): *8.4 V*

Nominal output current: *800 mA*

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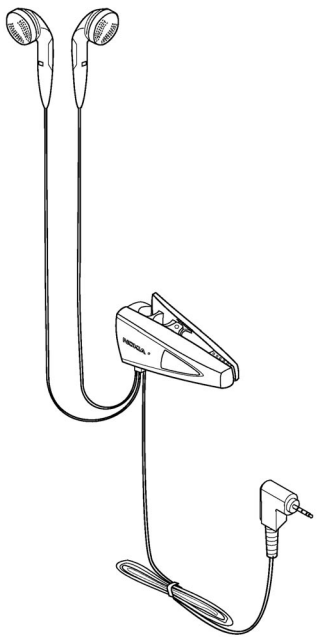
HDD-1 Headset

The HDD-1 headset provides good audio quality and also has an answer/end button.

Product Code

HDD-1 Headset *0273302*

Figure 8: HDD-1



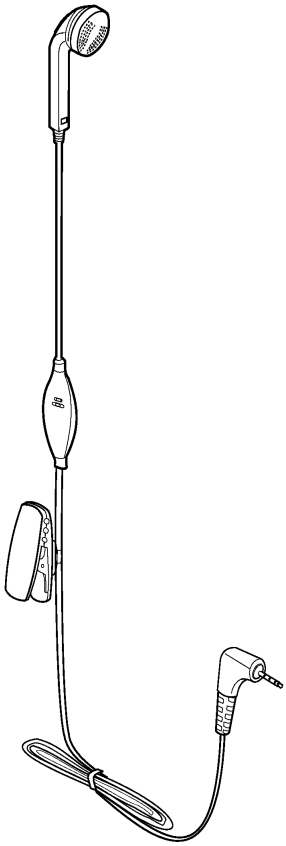
Headset HDC-5

The HDC-5 headset has an answer/end button.

Product Code

HDC-5 Headset *0271467*

Figure 9: HDC-5



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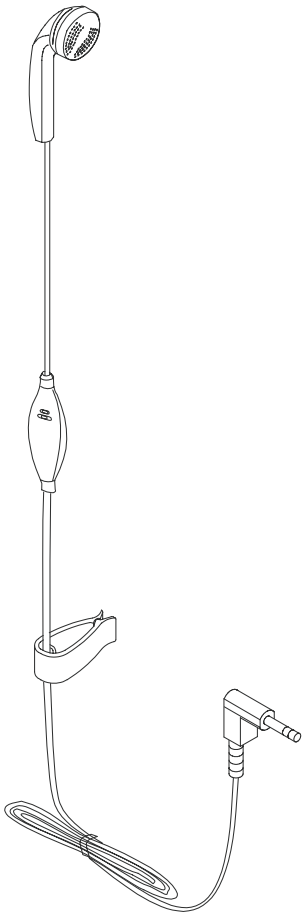
HDE-2 Headset

The HDE-2 headset provides convenient hands free operation of the phone.

Product Code

Headset HDE-2	*0694075*

Figure 10: HDE-2



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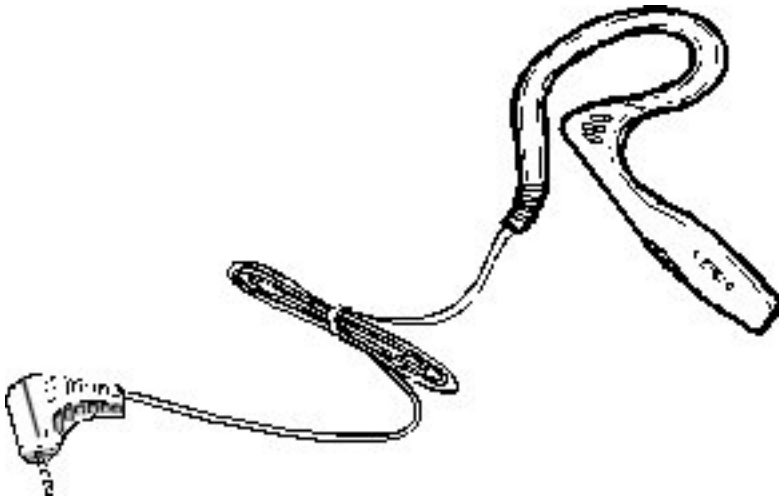
HDB-5 Boom Headset

The HDB-5 Headset provides you with convenient, portable handsfree.

Product Code

HDB-5 Headset	*0694107*

Figure 11: HDB-5



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Loopset LPS-3

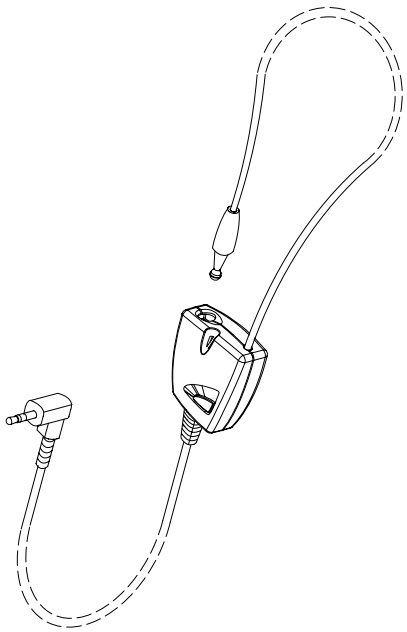
Loopset LPS-3 has been developed for hearing aid users to allow them to use mobile phones. It is based on induction technology.

All hearing aids have support for induction loop, ie. they have a little telecoil inside. This coil can capture the signal supplied to the loop. Standard hearing aids have two operation modes; M-mode for normal microphone use and T-mode for telecoil.

Product Code

Loopset LPS-3: *0272419*

Figure 12: LPS-3



Recommended Batteries for LPS-3

Type	**Size / IEC-type**	**Rated capacity**	**Talk time** (3mA load)	**Standby** (20uA load)
Zinc Air Hearing Aid Battery	675 / PR44	540 mAh	180 hour.	840 hour or 35 day (1)
Silver Oxide Hearing Aid Battery	675 / SR44	150 mAh	50 hour.	7 500 hour or 310 day.
Alkaline Battery	675 / LR44	110 mAh	36 hour.	5 500 hour or 230 day.

Note : *The capacity of the zinc air battery will fall 20% in a month. After the activation the zinc air battery begins to self-discharge. The battery will be empty within 5 weeks.*

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